

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

11201 Renner Boulevard Lenexa, Kansas 66219

JAN 1 1 2017



MEMORANDUM

SUBJECT: Former Electrolux, Inc., Facility Groundwater Sampling Event; Jefferson, Iowa –

Approved with Comment

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FROM: Diane Harris, Regional Quality Assurance Manager

Environmental Sciences and Technology Division

TO: Brian Mitchell, Task Order Contracting Officer Representative

Waste Remediation and Permitting Branch Air and Waste Management Division

The review of the subject document prepared by Toeroek Associates, Inc., and dated November 30, 2016, has been completed according to the "EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations," EPA QA/R-5 March 2001. The document is a site-specific addendum to the previously approved REPA Programmatic QAPP (R7QAO Document Number: 2013218).

Based on the comments below, the document is approved with comment. Although the document satisfactorily addresses most of the key issues, minor issues were noted. These issues do not have an impact on the approval of the document, but are noteworthy in pointing out for the record.

General Comments

- 1. § 4.2 DPT, Groundwater Sampling, page 6: Please note that tentative sampling locations are shown on Figure 3 rather than Figure 2.
- 2. Table 1, Sample Summary, page 1 in Appendix C:
 - a. Please note the Regional Laboratory will follow SOP 3230.1 or 3230.13 (low-level) for VOCs in an aqueous matrix by method SW-846 8260.
 - b. This table describes the purpose of the 12 water samples from the DPT borings as assessing wastewater and surface water. Because the remainder of the sampling and analysis plan clearly describes these samples as groundwater, it is assumed this reference to wastewater and surface water is in error.
- 3. Table 2, Data Quality Objectives Summary, page 8 in Appendix C: The second row of this table refers to soil and water samples. Reference to soil samples here is assumed to be an emprised potential the information presented elsewhere in the sampling and analysis plan.

If you have any questions, please contact me at x7258.

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